⚠ Warning

1. Please read and follow the instructions in this installation guide carefully before installation and retain them for future reference.
2. The BenQ Corporation is not liable for any damage or injury resulting from incorrect installation.
3. The wall mounting bracket is designed for easy installation and removal. The BenQ Corporation accepts no liability for any damage or injuries due to human action or from natural causes, such as an earthquake or typhoon.
4. This projector wall mounting bracket must only be installed by service professionals.
5. At least two persons are required for the installation or removal of this bracket to prevent personal injury, or material damage from heavy falling objects.
6. To ensure proper ventilation, install the projector with sufficient clearance between it and the wall and ceiling.
7. To ensure safe installation and avoid accidents, check the wall structure and select a solid durable location.
8. The wall should be strong enough to support four times the total weight of the projector and the wall mounting bracket, or more. It should also be of sufficient strength to bear the force of vibrations from earthquakes or other events.
9. Check the surroundings of the mounting location before installation.
   - Do not install in places where the temperature or humidity is high and avoid moisture.
   - Do not install near an air conditioner or vents, or in excessively dusty or oily places.
   - This product must only be installed on a vertical wall, not a slanting one.
   - Do not install in places subject to vibration or shock.
   - Keep the projector out of direct sunlight
10. Do not replace any parts or use damaged parts. Please contact your retailer if you have any questions.
11. Fix the screws tightly but not excessively to avoid breakage or damage to the threads.
12. The wall mounting bracket can support a maximum projector weight of 12kg or 26.46lbs.
13. Nothing extra must be added to the load on the wall mounting bracket. Nothing should be attached or hung from it.
14. Holes for the screws will remain in the walls after the projector mounting bracket has been removed and marks may also result from long term use.

English

1. Adjust the mounting bracket arm of the projector to 5°.
2. Adjust the rotation angle of the sides of the projected image.
3. Adjust the angular displacement of the top and the bottom of the projected image.
4. Adjust the horizontal angular displacement of the projected image.
5. Adjust the distance between the projector and the projected image: (A) Move the projector bracket.
   (B) or adjust the distance of the projection.

1. Installing the wall bracket

A. Make sure the wall bracket (O) is in the correct position on the wall. Hold the bracket firmly against the wall and mark the holes with a pencil. Drill holes at the marked points. The holes in a masonry wall should be 10mm (0.39") in diameter and 55mm deep (2.17"). Use a hammer to drive the plastic plugs (B) into the holes.
   The holes in a wooden wall should be 4.5mm (0.17") in diameter and 55m (2.17") deep.
B. Use the self-tapping screws (C) to fix the bracket to the wall.
C. Push the power cord into the front of the projector main support member and pull it out at the back.
D. Insert and secure the socket head screw M6 x L8 (E) in the holes of the projector main support member (P) and the wall bracket (O) by using a 5mm hex wrench (K). It is necessary to leave a gap of 0.5mm for adjustment of the angle after assembly.
E. Before positioning the hinge module (A), secure the socket head screw (G) in the projector main support member (P) to enable the cantilever support to be in the horizontal direction.

2. Installing the bracket on the bottom of the projector

A. Place the hinge module (A) on the projector. Use the height adjustment collars (I) and screws with fixed washers (H) to fasten it firmly to the projector.
B. Align the hinge connector (D) with the hole above the hinge module (A). Insert and secure the socket head screw M6 x L12 (F) in the holes of the hinge module (A) and the hinge connector (D). It is necessary to leave a gap of 2-3 mm for the support to be installed on the cantilever.

3. Installing the bracket on the bottom of the projector.

A. Assembling the hinge module (A) and projector main support (P).
B. After assembling the hinge module (A) and the project main support (P), use the hex wrench (K) to tighten the screws firmly.

4. Cable Management

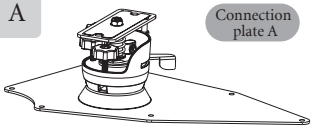
A. Plug the power cord into the projector.
B. Fit the plastic cap (L) on the projector main support member (P).
C. Pass the power cord through the lower plastic cover (N). Fit the upper (M) and lower (N) plastic covers.

P.8

5. Adjusting the required angle

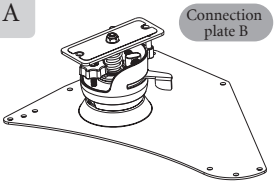
A. By adjusting the tightness of the socket head screw (G) using the hex wrench (K), you can adjust the desired angle of the projector cantilever. Tighten the socket head screw (E) by using a 5mm hex wrench (K), then replace the upper and lower plastic caps (M)(N).
B. To adjust the required projection angle push the knobs inwards.
C. The gray knob (A) is for adjusting the rotation angle of the sides of the projected image.
D. The yellow knob (B) is for adjusting the angular displacement of the top and bottom of the projected image.
E. The black knob (C) is for adjusting the horizontal angular displacement of the projected image.
F. Tighten the knobs well and pull them back after making the adjustments.

A



Hinge module__1pc

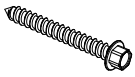
A



B

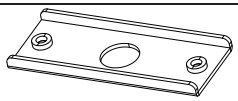
Plastic plug__6pcs

C



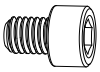
Self-tapping screw __6pcs

D



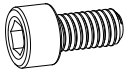
Hinge connector__1pc

E



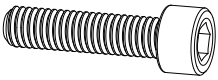
Socket head screw (M6 x L8)__4pcs

F



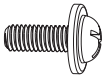
Socket head screw (M6 x L12)__2pcs

G



Socket head screw (M6 x L25)__1pc

H



Screw with fixed washer__4pcs

I

Height adjustment collar__4pcs

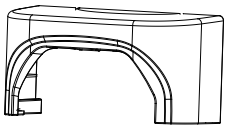
K

Hex wrench (Allen Key) (5mm)__1pc

L

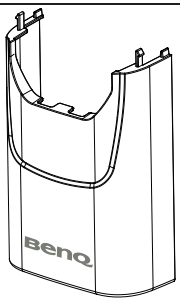
Cap for projector main support member__1pc

M



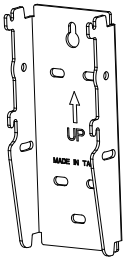
Upper plastic cover__1pc

N



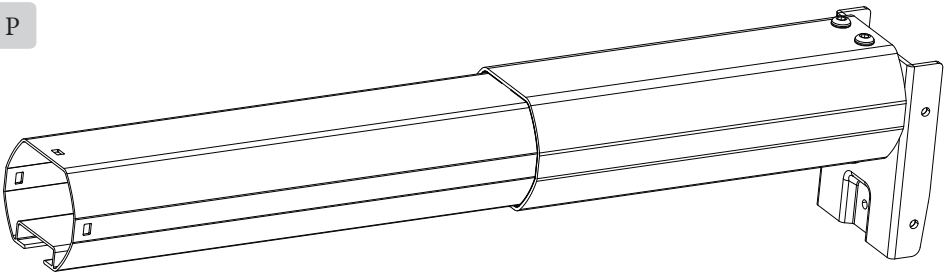
Lower plastic cover__1pc

O



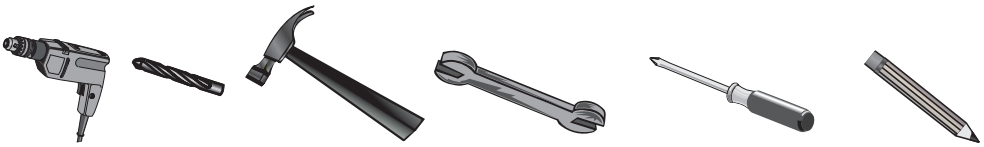
Wall bracket__1pc

P



Projector main support member__1pc

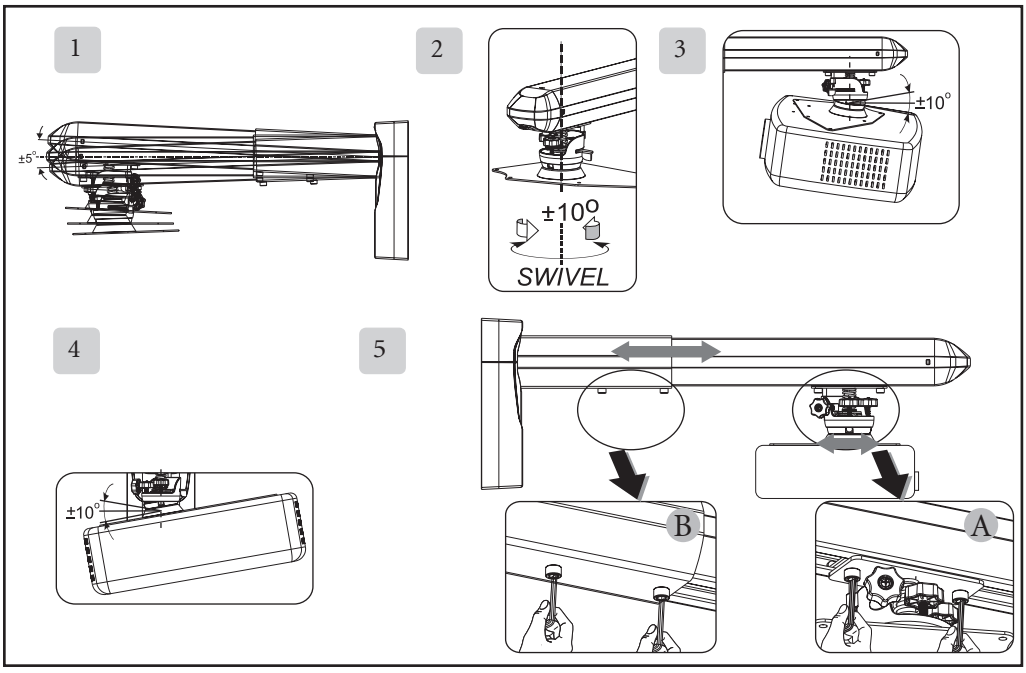
Required Tools



1. Power drill 2. Drill bit 3. Hammer 4. Spanner: 8mm / 10mm 5. Cross (Phillips) screwdriver 6. Pencil

Angle Adjustment

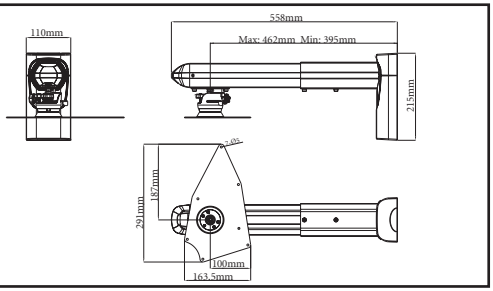
1. Adjust the mounting bracket arm of the projector to ±5°.
2. Adjust the rotation angle of the sides of the projected image.
3. Adjust the angular displacement of the top and the bottom of the projected image.
4. Adjust the horizontal angular movement of the projected image.
5. Adjust the projection distance: (A) Move the projector bracket. (B) or adjust the projection distance.



Specifications

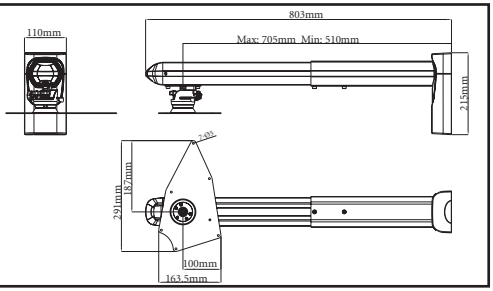
Ultra Short Throw Wall Mount
P/N 5J.J3A10.001

Connection plate	A
Material	Steel/Aluminum alloy
Weight	Kg (lbs)
Size (W x H x L)	110 x 215 x 558mm
Maximum distance from wall	462mm
Rotation angle	+/-10°
Load	12kg (26.46lbs)
Screw	M4
Tilt angle	+/-10°



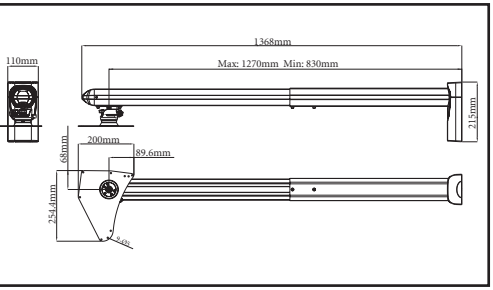
Ultra Short Throw Wall Mount
(P/N 5J.J4V10.001)

Connection plate	A
Material	Steel/Aluminum alloy
Weight	Kg (lbs)
Size (W x H x L)	110 x 215 x 803mm
Maximum distance from wall	705mm
Rotation angle	+/-10°
Load	12kg (26.46lbs)
Screw	M4
Tilt angle	+/-10°



Short Throw Wall Mount
(P/N 5J.J4R10.001)

Connection plate	B
Material	Steel/Aluminum alloy
Weight	Kg (lbs)
Size (W x H x L)	110 x 215 x 1368mm
Maximum distance from wall	1270mm
Rotation angle	+/-10°
Load	12kg (26.46lbs)
Screw	M4
Tilt angle	+/-10°

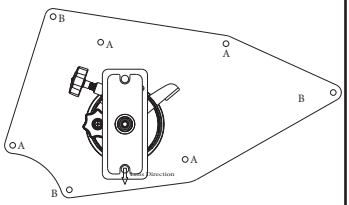


Guide sheet for hole drilling

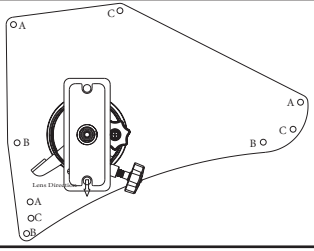
Please visit www.benq.com for the latest guide sheet for hole drilling

Connection plate A	Mark A ==> MX880UST Mark B ==> MX850UST / MW851UST
Connection plate B	Mark A ==> MP772ST /MP776ST / MP782ST/ MX810ST/ MW811ST/ MX812ST / MX813ST Mark B ==> MW814ST Mark C ==> MP780ST/MW860STi

Connection plate A



Connection plate B



English

Installation Steps

1. Installing the wall bracket

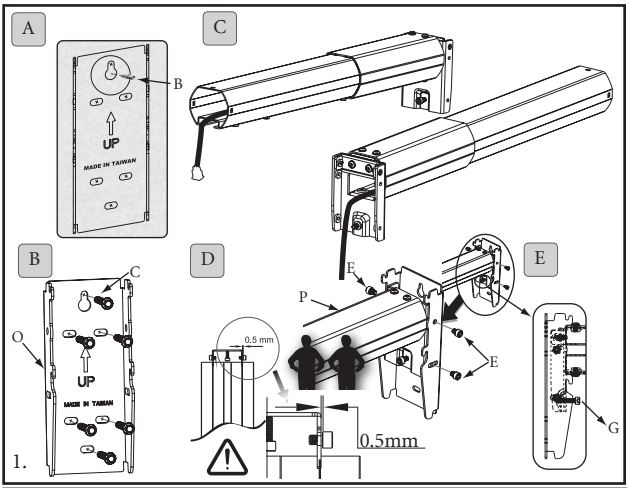
A. Make sure the wall bracket (O) is in the correct position on the wall. Hold the bracket (O) firmly against the wall and mark the places for the holes with a pencil.
Drill the holes at the marked points. The holes for a masonry wall should be 10mm (0.39") in diameter and 55mm deep (2.17"). Use a hammer to drive the plastic plugs (B) into the holes.
For a wooden wall, drill 4.5mm (0.17") diameter holes 55m (2.17") deep.

B. Fasten the bracket to the wall with the self-tapping screws (C) provided.

C. Push the power cord into the front end of the projector main support member and pull it out at the back.

D. Insert and secure the hex socket cap screw M6 x L8 (E) in the holes of the projector main support member (P) and the wall bracket (O) by using a 5mm hex wrench (K). It is necessary to leave a gap of 0.5mm for adjustment of the angle after assembly.

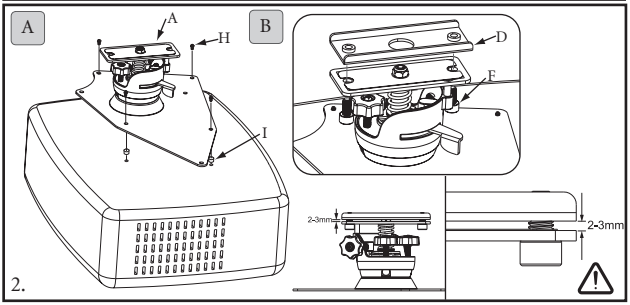
E. Before positioning the hinge module (A), secure the socket head screw (G) in the projector main support member (P) to enable the cantilever support to be in the horizontal direction.



2. Installing the fixing bracket on the bottom of the projector

A. Place the hinge module (A) on the projector. Use the height adjustment collars (I) and the screws with fixed washers (H) to fasten the module firmly to the projector.

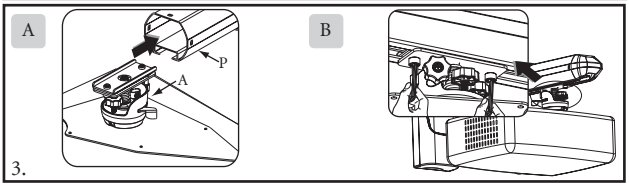
B. Align the holes in the hinge connector (D) with those in the hinge module (A). Insert M6 x 12 (F) socket head screws into the holes and tighten them with the 5mm hex wrench (K). Allow 2-3mm clearance for installing the bracket on the arm.



3. Installing the bracket on the bottom of the projector arm

A. Assemble the hinge module (A) and the projector main support member (P).

B. After this use the hex wrench (K) to fasten them securely.

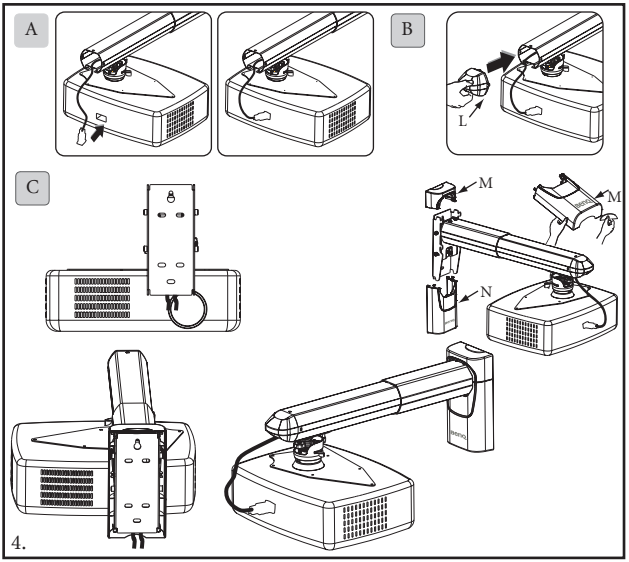


4. Cable Management

A. Plug the power cord into the projector.

B. Fit the plastic cap (L) to the end of the projector main support member (P).

C. Pass the power cord through the lower plastic cover (N) and then fit the upper (M) and lower (N) plastic covers as shown.



5. Adjusting the projection angle

A. By adjusting the tightness of the socket head screw (G) using the hex wrench (K), you can adjust the desired angle of the projector cantilever. Tighten the socket head screw (E) by using a 5mm hex wrench (K), then replace the upper and lower plastic caps (M)(N).
B. Push the knobs forwards to adjust the required projection angle.
C. The gray knob (A) is used to adjust the sideways rotation angle of the projected image.
D. The yellow knob (B) is used to adjust the angular displacement of the top and bottom of the projected image.
E. The black knob (C) is used to adjust the horizontal angular movement of the projected image.
F. Be sure to push back and tighten the knobs securely after making any adjustment.